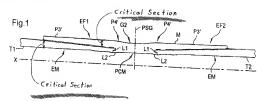
47 TACHMENT A

Application No. 10/580,585 Reply to Office Action of November 26, 2010



The critical section on the male member is the "pin" critical section. The critical section on the female member is the "box" critical section. Thus, the annotated figure above shows two different critical sections.

Regarding the rejection of Claim 1 as obvious over <u>Verger</u> in view of <u>Matsuki</u>, that rejection is respectfully traversed by the present response.

Amended independent Claim 1 recites, in part:

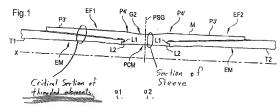
wherein the annular zone extends, axially, from an innermost end of the female thread on a first of the two opposing ends of the female/female connection sleeve to an innermost end of the female thread on a second of the two opposing ends of the female/female connection sleeve,

wherein the assembly is configured to develop, after diametral expansion in the plastic deformation region, sealing interference contacts sealing the assembly, and the first and second tubular elements will be sealed with respect to a pressure difference between the inside and outside of the first and second tubular elements.

Thus, the annular zone (which has a reduced thickness) extends axially. The annular zone extends from one the innermost part of one of the female threads to the innermost part of the other of the female threads. One non-limiting example of the above-noted arrangement is shown below in annotated Fig. 1 from the present application, in which (G2) is the recited annular zone.

From NEPLY FILED 62/28/2011 ATTACHNENT B

Application No. 10/580,585 Statement of Substance of Interview



Applicants respectfully submit that the comments above qualify as a Statement of the

Substance of the Interviews conducted on November 17 and 19, 2010, in accordance with MPEP 8 713.04.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

Philippe J.C. Signore, Ph.D Attorney of Record Registration No. 43,922

Lee L. Stepina Registration No. 56,837

Customer Number 22850

Tel: (703) 413-3000 Fax: (703) 413 -2220 (OSMMN 07/09)

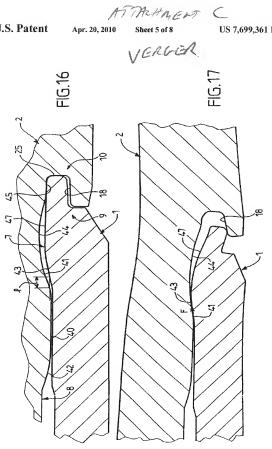
PROM APPLICANTS

INTERVIEW SUMMANS FILED

11/22/2018

ATTACHMENT C

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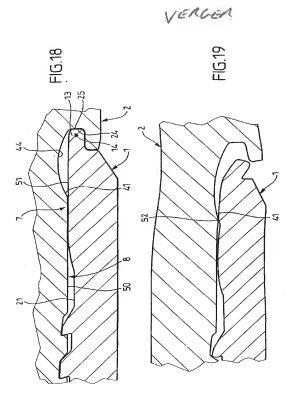


ATTACHMENT E

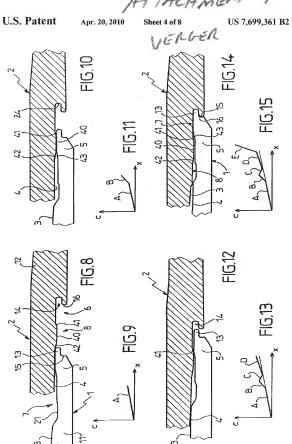
U.S. Patent Apr. 20, 2010

Sheet 6 of 8

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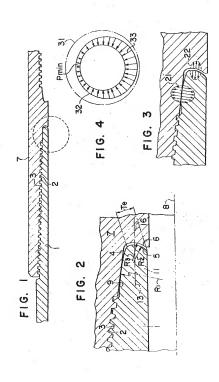
ASTACHMENT F



MATSUKI MATSUKI

PATENTED NAR 1 1 1975

SHEET 1 OF 2



WO 98/42947

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